ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Henry Baez	2/3/03	**03-0069**	-	301-925-1025	2101D	Sys Eng

8. CCR Title: Release IBM RS6000 Firmware (CL020916) upgrade for firewalls servers in SMC and DAACs

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 02/14/2003
/s/ Henry Baez 2/3/03	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
/s/ James R. Mather 2/3/03	Update ECS Baseline Doc.	Routine

16. Documentation/Drawings Impacted (Review and submit checklist): See additional sheet.	17. Schedule Impact:	18. CI(s) Affected:

19. Release Affected by this Change: 6A	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:

23. Problem: (use additional Sheets if necessary)
New CPU boards where acquired with the newer 750MHz RISC processors. Need firmware upgraded to be able to use processors. This firmware upgrade will also bring all ECS firewalls to same level, as there are different versions of IBM RS6000 firmware now deployed.

24. Proposed Solution: (use additional sheets if necessary)
Install IBM RS6000 Firmware (CL020916) upgrade on SMC and DAACs firewalls. The firmware software will be release in three diskettes.

25. Alternate Solution: (use additional sheets if necessary)
None.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Can not used new 750MHz provessor now. The firmware upgrade also has additional support for new interfaces.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☒EDC ☒GSFC ☒LaRC ☒NSIDC ☒SMC ☐AK ☐JPL
☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS

33. M&O CCB Chair (Sign/Date): /s/ G. G. Gavigan, Jr. 2/6/03	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS

34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #: 03-0069   **Rev: -   Originator:** Henry Baez

Telephone: 301-925-1025   **Office:** 2101D

Title of Change: Release IBM RS6000 Firmware (CL020916) upgrade for firewalls servers in SMC and DAACs

The following documents are Impacted:

910-TDA-005   Site-Host Map Report
910-TDA-003   COTS S/W Version B/L Report
910-TDA-023   Critical COTS Software List
920-TDE-002   EDC Hardware-Sotware Map
920-TDG-002   GSFC Hardware-Sotware Map
920-TDL-002   LARC Hardware-Sotware Map
920-TDN-002   NSIDC Hardware-Sotware Map
920-TDS-002   SMC Hardware-Sotware Map
920-TDP-002   PVC Hardware-Sotware Map
920-TDV-002   VATC Hardware-Sotware Map

Redline for all are attach.